This publication presents summary information from the 2003 Wisconsin Annual Survey of Home Health Agencies. Wisconsin had 150 licensed home health agencies and 69,746 home health patients in 2003. There were 3.4 million home health visits during the year.

HOME HEALTH AGENCY CHARACTERISTICS

Agencies by Ownership Type	<u>2003</u>	2000	<u>1995</u>	
	2.5	22	4.4	
Governmental	26	32	44	
Nonprofit	65	70	81	
Proprietary	59	53	59	
All home health agencies	150	155	184	
Patients by Ownership Type				
Governmental	4,759	5,987	10,716	
Nonprofit	53,327	54,765	51,126	
Proprietary	11,660	11,294	15,941	
All home health agencies	69,746	72,046	77,783	
Agencies by Certification Type				
Medicare	137	142	175	
Medicaid	142	146	175	
Personal care	105	112	147	
Hospice	35	42	36	

HOME HEALTH EMPLOYEES, 2003

		% Part-	FTEs Per
Type of Employee	Number	<u>Time</u>	100 Patients
RNs	1,533	71%	1.35
LPNs	250	75	0.21
Home health aides	1,537	74	1.15
Personal care workers	2,344	85	1.80
All employees*	7,986	71%	6.74

^{*} Includes all full-time, part-time, and on-leave employees, but excludes contract employees. Data reflect the week of November 30-December 6, 2003.

Percent by Age Age 55 and younger 26 25 22 Ages 55 to 64 11 10 8 Age 65 and older 63 66 70 Age 85 and older 19 19 19 Home Health Utilization Rate (Patients per 1,000 Population) Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10	HOME HEALTH PATIENTS			
Percent by Age Age 55 and younger 26 25 22 Ages 55 to 64 11 10 8 Age 65 and older 63 66 70 Age 85 and older 19 19 19 Home Health Utilization Rate (Patients per 1,000 Population) Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10		<u>2003</u>	<u>2000</u>	<u>1995</u>
Age 55 and younger 26 25 22 Ages 55 to 64 11 10 8 Age 65 and older 63 66 70 Age 85 and older 19 19 19 Home Health Utilization Rate (Patients per 1,000 Population) Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 7	Percent Female	60%	59%	63%
Ages 55 to 64 Age 65 and older Age 85 and older Home Health Utilization Rate (Patients per 1,000 Population) Total Population Total Population Total Population Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 10.2 11.2 11.5 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted Private residence General hospital Frivate residence General hospital Symmotion Symmotio	Percent by Age			
Age 65 and older 63 66 70 Age 85 and older 19 19 19 Home Health Utilization Rate (Patients per 1,000 Population) Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4	Age 55 and younger	26	25	22
Age 85 and older 19 19 19 Home Health Utilization Rate (Patients per 1,000 Population) Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Othe	Ages 55 to 64	11	10	8
Age 85 and older 19 19 19 Home Health Utilization Rate (Patients per 1,000 Population) Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Othe	Age 65 and older	63	66	70
Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 7 (Deaths)	•	19	19	19
Total Population 12.7 13.4 15.2 Female 15.1 15.7 18.8 Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 7 (Deaths)	Home Health Utilization Rate (I	Patients per 1	,000 Pop	ulation)
Female 65 and older 66.6 71.3 87.2 Female 85 and older 123.3 136.7 169.7 Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 4 5 Other 7 7 7 7 (Deaths) (3) (3) (4)				
Female 85 and older	•	15.1	15.7	18.8
Male 10.2 11.2 11.5 Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (3) (4)	Female 65 and older	66.6	71.3	87.2
Male 65 and older 54.1 60.7 68.7 Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 7 (Deaths) (3) (3) (4)	Female 85 and older	123.3	136.7	169.7
Male 85 and older 130.5 160.9 192.2 Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4)	Male	10.2	11.2	11.5
Number Admitted 63,058 68,848 71,054 Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 7 7 (Deaths) (3) (3) (3) (4)	Male 65 and older	54.1	60.7	68.7
Percent by Place from Which Admitted Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4)	Male 85 and older	130.5	160.9	192.2
Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4) Number of Patients	Number Admitted	63,058	68,848	71,054
Private residence 26% 24% 23% General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4) Number of Patients	Percent by Place from Which A	dmitted		
General hospital 59 61 60 Nursing home 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4)	•		24%	23%
Nursing home Other 8 6 7 Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence General hospital 78% 73% 68% General hospital Nursing home 4 4 5 60 60 60 60 60 60 60 68% 68		59	61	
Other 7 9 10 Number Discharged or Died 62,429 68,847 68,822 Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4)	*	8	6	7
Percent by Place to Which Discharged Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4) Number of Patients	•	_	9	10
Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4) Number of Patients	Number Discharged or Died	62,429	68,847	68,822
Private residence 78% 73% 68% General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4) Number of Patients	Percent by Place to Which Disch	narged		
General hospital 8 14 16 Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4) Number of Patients		_	73%	68%
Nursing home 4 4 5 Other 7 7 7 (Deaths) (3) (3) (4) Number of Patients				
Other (Deaths) 7 7 7 (S) (3) (3) (4) Number of Patients		_		
(Deaths) (3) (3) (4) Number of Patients	_		=	
		•		•
	Number of Patients			
	on a Typical Day**	n/a	7,243	11,199

^{**}The "typical day" for 2000 was in December; for 1995 the "typical day" was on April 15, 1996. The survey did not include this question in 2003.

	200	<u>3</u> <u>2000</u>	<u>1995</u>	
Percent by Pay Source***				
Medicaid	159	6 14%	14%	
Medicare	55	56	59	
Family Care	1	n/a	n/a	
Private insurance (exclu. H	MO) 16	14	11	
Private managed care/HMC	Os 8	8	4	
Self pay	4	5	7	
Other	2	3	5	
Percent with Selected Diagnos	ses			
Cardiovascular disease	149	6 15%	16%	
Arthritis	12	10	7	
Cancer	7	8	8	
Respiratory diseases	5	7	7	
HOME HEALTH SERVICES				
		003 200	0 1995	
Percent of Patients by Type o				
Skilled nursing		3% 759	% 49%	
Home health aide	2		20	
Physical therapy	3	8 30	11	
Personal care	1	0 10	5	
Percent of Agencies Providing	Services at:			
Adult Family Homes	-	9% 519	% 51%	
Residential Care/Assisted Li			n/a	
Community-Based Res. Fac	~ .	_	n/a	
HOME HEALTH AGENCY REVENUE (SELF-REPORTED)				
	<u>2003</u>	<u>2000</u>	<u>1995</u>	
Total Agency Revenue	\$213.4	\$194.1	\$244.5	
(in millions)				

	<u>2003</u>	<u>2000</u>	<u> 1995</u>
Total Agency Revenue	\$213.4	\$194.1	\$244.5
(in millions)			
Medicare	46.2%	44.0%	53.1%
Medicaid	32.8	35.7	25.1
Other government	6.1	3.5	3.3
Third party	11.1	10.0	11.0
Self pay	2.4	4.7	5.0
Other sources	1.5	2.2	2.4
Total	100.0	100.0	100.0

^{***} Each patient can have more than one pay source or type of service.

ADDITIONAL INFORMATION

The source of data for these tables is the Annual Survey of Home Health Agencies, conducted by the Bureau of Health Information and Policy, Division of Public Health, in cooperation with the Bureau of Fee-for-Service Health Care Benefits, Division of Health Care Financing; the Bureau of Quality Assurance, Division of Disability and Elder Services; and Wisconsin-licensed home health agencies.

The 2003 survey population consisted of 150 home health agencies. The survey form was sent to all Wisconsin home health agencies in April 2004 along with the Bureau of Quality Assurance's annual report form (which has replaced a license renewal form). Only agencies that were still in operation in April 2004 were mailed the 2003 survey. Agencies operating in 2003 that did not complete the survey had either closed before April 2004, or closed within a few months.

Please note that the Annual Survey of Home Health Agencies does not include agencies that provide personal care only. (It does include those agencies that provide both home health care and personal care.)

Home health services are performed by either a registered nurse, a home health aide (under the supervision of a registered nurse), a licensed practical nurse, or a licensed therapist. These services may include skilled nursing, respiratory care, home health aide, personal care, medication management, medical social services, and physical, occupational, and speech and language therapies provided by a qualified individual in accordance with a patient's plan of care. Personal care services are performed by personal care workers under the supervision of a registered nurse. These services assist an individual with activities of daily living necessary to maintain the individual in his or her place of residence in the community, such as assistance with bathing, transferring, personal hygiene, changing bedding and clothing, toileting, meal preparation, and light housekeeping.

Detailed information on Wisconsin home health agencies and their patients can be found in the report, *Wisconsin Home Health Agencies and Patients*, 2003. Agency-specific information can be found in *Wisconsin Home Health Agency Directory*, 2003. Both publications are available online at:

http://dhfs.wisconsin.gov/provider/homehealthagencies.htm For additional information, call Yiwu Zhang, home health agency analyst, at (608) 267-7809.

A wide variety of health statistics is available on the DHFS Web site: http://dhfs.wisconsin.gov/stats

2005

PPH 5393-03 (05/05)

Health Counts in Wisconsin

New Findings from the Bureau of Health Information and Policy

Home Health Agencies

2003

Division of Public Health
Department of Health and Family Services